

December 2, 2020

## via email only to:

Wesley Hardegree: Hardegree. Wes@epa.gov

Wesley Hardegree, Project Manager United States Environmental Protection Agency Region 4 Atlanta Federal Center 61 Forsyth Street Atlanta, Georgia 30303-8960

RE: Pilot Study

SMA 4 – Former Chemical Plant EPA ID Number: ALD 000 828 848

RCRA Docket Number: RCRA-04-2016-4250

Mr. Hardegree:

Bluestone Coke, LLC is writing to provide an update regarding the ISCO Pilot Study from the approved CMI Work Plan. As you know, Bluestone has contracted REGENESIS Remediation Services (Regenesis) to provide for the *in situ* chemical oxidation (ISCO) treatment utilizing RegenOx® PetroCleanze<sup>TM</sup> to remediate the dissolved plume containing petroleum hydrocarbons at SMA-4.

The 1<sup>st</sup> Event is underway. We have paid for the chemicals and costs of injection plus removal and are now well into the process of injecting the chemicals into the horizontal wells. Currently, we are in the process of extracting the groundwater subjected to the injected chemicals which will ultimately determine the level of degradation of the present raw materials. Regenesis plans to return the week of January 11, 2021, to complete the injection of the 1<sup>st</sup> Event of the Pilot Study.

As mentioned in prior correspondence, Bluestone will provide further updates when we have reached additional milestones in the future. Should you have any questions regarding this matter, please do not hesitate to contact us.

Best regards.

Hunter Naff

cc: Don Wiggins